

City Engineer

City of Wheatland

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City Manager

CITY COUNCIL MEETING STAFF REPORT		Date: September 22, 2009 Agenda Item:		
Subject:	Authorization to Awa	Award Main Street Rehab Project		
•	by: DHS	Approved:		
Dane H. S	chilling	Stephen L. Wright		

Recommendation: Authorize the City Manager to enter into a construction contract with Teichert Construction Company and to execute change orders up to the budget amount for the Main Street Rehabilitation Project - Federal Project No ESPL-5048(004).

Discussion: In December 2008 the City provided a list of potential federal "stimulus" projects to the Sacramento Area Council of Governments (SACOG) for review which included a project to rehabilitate Main Street between Highway 65 and Olive Street. In general the project scope includes repairing roadway base failures, grinding existing pavement, pavement reinforcing fabric, 1,680-tons of 2inch hot mix asphalt (HMA) overlay, raising existing surface utility features to grade, new pavement markings, pedestrian ramps, sidewalk, curb & gutter and other various items of work.

On February 17, 2009, the President signed ARRA into law and later that spring the City was notified that the Main Street Rehabilitation Project would receive ARRA funding for the Main Street Project. The ARRA funding designated for the project is \$512,704 and no local matching funds are required. Staff processed the project through the federal environmental and project approval process and on May 26, 2009, Council approved the project and authorized staff to bid the project upon receipt of federal approval to do so.

On August 11, 2009, the Federal Highway Administration issued the City an authorization to proceed to advertise for bids and construct the project. Advertisements for bids were published on August 16 and August 30, 2009.

In anticipation of the recent low bid prices the bid package included three additive alternate packages of work to ensure Wheatland would capture as much of the funding for construction as possible. The additive alternates are as follows:

Additive Alternate #1—Cold plane the entire width of Main Street to minimize any increase to the high roadway crown.

Additive Alternate #2—Construct additional curb, gutter, sidewalk and pedestrian ramps at various locations.

<u>Additive Alternate #3</u>—Remove the existing asphalt fire station driveway and construct new concrete driveways.

Bids for the project were opened on September 9th at 2 PM at which time six bids were received and read aloud. The bid results were as follows:

	D D'. I*	Base Bid + 3
Company	Base Bid*	Alternates
Teichert Construction	\$ 309,939.50	\$ 351,751.00
James Riolo Paving, Inc.	\$ 378,000.00	\$ 443,828.00
Knife River Construction	\$ 382,457.00	\$ 504,727.00
Jason Abel Construction, Inc.	\$ 394,341.59	\$ 453,920.49
Western Engineering	\$ 399,976.00	\$ 458,204.00
Desilva Gates Construction	\$ 413,553.00	\$ 478,113.00
Engineer's Estimate	\$ 441,172.80	\$ 508,374.87

^{*} Base Bid was the basis for determination of the low bidder.

The low bid received was from Teichert Construction in the amount of \$309,939.50 for the base bid and \$41,811.50 for the three additive alternates for a total contract amount of \$351,751.00. Staff has reviewed Teichert Construction's bid and has determined that, with regard to the requirements set forth in the bidding documents, the bid submitted is responsive and that Teichert Construction is a responsible bidder.

Bids came in approximately 30% below the engineer's estimate and therefore Staff is recommending that Council award the base project plus all three additive alternates. Staff is also recommending that Council authorize the City Manager to execute contract change orders for unforeseen conditions during construction and additions to the project up to the project budget. The project budget also contains allowances for contract administration, construction inspection and materials testing.

<u>Alternatives:</u> If it were determined that the bids were not to the City's satisfaction, the City could reject all bids and re-advertise the project.

Fiscal Impact: Construction of the base project and the three additive alternates, construction contingency, project administration and materials testing totaling \$512,704 would be funded entirely through federal funds and it is anticipated that no City funds would be expended for the project.

<u>Attachments:</u> Location Map.